

Biostatistics & Epidemiology (Courses-Only Option)

Program

College of Medicine

MPH

Curriculum (Courses-Only Option)

Credit Hours required for a Master of Public Health: courses option

Type of Courses	Compulsory	Elective	Total
Core	18	-	18
Subject	9	-	9
Elective	-	6	6
Practicum	3	-	3
Research/Capstone Project	6	-	6
Seminar	1	-	1
Total	37	6	43

Core Courses

Item #	Title	Credits
MPH 502	Principles of Epidemiology	3
MPH 503	Environmental & Occupational Health	3
MPH 504	Communicable Diseases	3
MPH 505	Non-Communicable Diseases	3
MPH 506	Social & Behavioural Determinants of Health	3
REC 502	Biostatistics	3

Subject Courses

Item #	Title	Credits
MPH 507	Advanced Biostatistics	3
MPH 508	Advanced Epidemiology	3
MPH 509	Regression Analysis	3

Elective Courses

Choose 6 Credit Hours

Item #	Title	Credits
MPH 516	Survival Analysis	3
MPH 517	Categorical Data Analysis	3
MPH 518	Ethics in Research	3
MPH 519	Public Health and Healthcare Systems in KSA	3
MPH 520	Health Economics	3
MPH 521	Health Informatics	3
MPH 523	Research Design	3

Practicum

Item #	Title	Credits
MPH 525	Practicum	3

Res/Capstone Project

Item #	Title	Credits
MPH 601	Research/Capstone Project	6

Seminar

Item #	Title	Credits
MPH 526	Seminar	1
		43

Semester 1

Item #	Title	Credits
REC 502	Biostatistics	3
MPH 502	Principles of Epidemiology	3
MPH 503	Environmental & Occupational Health	3
MPH 504	Communicable Diseases	3

Semester 2

Item #	Title	Credits
MPH 505	Non-Communicable Diseases	3
MPH 506	Social & Behavioural Determinants of Health	3
MPH 507	Advanced Biostatistics	3
MPH 508	Advanced Epidemiology	3

Semester 3

Item #	Title	Credits
MPH 509	Regression Analysis	3
	MPH Elective	3
	MPH Elective	3

Semester 4

Item #	Title	Credits
MPH 525	Practicum	3
MPH 601	Research/Capstone Project	6
MPH 526	Seminar	1